

*UPDATED***EAST Search History**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S68 | 553 | (359/686).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S69 | 519 | (359/687).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S70 | 3312 | (359/676-687).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S71 | 52 | S70 and (image adj stabiliz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S72 | 48 | S71 and (first with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S73 | 36 | S71 and (first with positive) and (second with negative) and (third with positive) and (fourth with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S74 | 4962 | (first with lens with positive) and (second with lens with negative) and (third with lens with positive) and (fourth with lens with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S75 | 368 | S74 and (distance with first with second with increas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |

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| S76 | 131 | S74 and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S77 | 85 | S70 and S76 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S78 | 66 | S77 and @ad<="20030227" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S79 | 12 | S78 and S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S80 | 0 | S79 and (third with group with (sub adj lens) with two with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S81 | 0 | S79 and (third with group with (sub adj lens) with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S82 | 0 | S79 and (third with group with (sublens) with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S83 | 7 | S79 and (third with group with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |

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| S84 | 0 | S83 and (shift\$3 with perpendicular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S85 | 33 | S76 and (image\$1 with shift\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S86 | 14 | S76 and (shift\$3 with perpendicular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S87 | 3854 | (359/676-687,554,557).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S88 | 26 | S85 and S87 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S89 | 4859 | ((359/676-687,554,557,432) or (396/52-55) or (348/208)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S90 | 4962 | (first with lens with positive) and (second with lens with negative) and (third with lens with positive) and (fourth with lens with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S91 | 1 | "20020063961" | US-PGPUB; USPAT | OR | OFF | 2006/04/10 20:24 |
| S92 | 1 | S91 and (increas\$3 or decreas\$3) | US-PGPUB; USPAT | OR | OFF | 2006/04/10 20:24 |
| S93 | 1 | S91 and ("L4" and mov\$3) | US-PGPUB; USPAT | OR | OFF | 2006/04/10 20:24 |

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|------|-----|---|---|----|-----|------------------|
| S94 | 66 | S77 and @ad<="20030227" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S95 | 12 | S78 and S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S96 | 2 | S79 and (third with group with positive with power) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S97 | 7 | S79 and (third with group with positive) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S98 | 2 | S83 and (image\$1 with shift\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S99 | 9 | S76 and (image with shift\$3 with perpendicular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:24 |
| S100 | 131 | S90 and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:49 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S10 1 | 17 | ((first with lens with positive) and (second with lens with negative) and (third with lens with positive) and (fourth with lens with positive) and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3)).clm. | US-PGPUB | OR | OFF | 2006/04/10 20:53 |
| S10 2 | 255 | S89 and @pd>="20050701" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:31 |
| S10 3 | 17 | ((first with lens with positive) and (second with lens with negative) and (third with lens with positive) and (fourth with lens with positive) and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3)).clm. | US-PGPUB | OR | OFF | 2006/04/10 20:24 |
| S10 4 | 2 | ((("5182671") or ("6061180"))).PN. | USPAT; USOCR | OR | OFF | 2006/04/10 20:24 |
| S10 5 | 141 | S89 and @pd>="20051201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:49 |
| S10 6 | 131 | S90 and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:49 |
| S10 7 | 6 | S106 and @pd>="20051201" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 20:50 |

INTERFERENCE EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------|------------------|---------|------------------|
| L1 | 17 | ((first with lens with positive) and (second with lens with negative) and (third with lens with positive) and (fourth with lens with positive) and (distance with first with second with increas\$3) and (distance with second with third with decreas\$3) and (distance with third with fourth with decreas\$3)).clm. | US-PGPUB | OR | OFF | 2006/04/10 20:53 |

NPL SEARCH (INSPEC) HISTORICAL CASE 10/785,096

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Inspec - 1969 to date (INZZ)

[limit](#)

Search history:

| No. | Database | Search term | Info added since | Results | |
|-----|----------|---|------------------|---------|---|
| 1 | INZZ | first WITH lens WITH positive AND second WITH lens WITH negative AND third WITH lens WITH positive AND fourth WITH lens WITH positive AND distance WITH first WITH second WITH increas\$3 AND distance WITH second WITH third WITH decreas\$3 AND distance WITH third WITH fourth WITH decreas\$3 | unrestricted | 0 | - |

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(YYYYMMDD)[search](#)

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- ☒ Inspec thesaurus - browse headings R-Z
- ☒ Inspec thesaurus - enter a term
- ☒ Classification codes A: Physics, 0-1
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